



Abstract

A credit card sized universal card that a user may transform at will into a credit card, ATM card, employee access card, and/or any other conventional magnetic-stripe type card. To prevent the card from being used by anyone other than its owner, a security test may be presented each time the user tries to transform the universal card. The security test may involve, for example, electronically comparing the user's fingerprint with the owner's fingerprint. A database may be generated containing the fingerprints of the owners of universal cards.